

## Purchase Order Receipt Listing

Wednesday, March 29, 2017 8:27:55 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO355683 Receipt Dates from 3/28/2017 to 3/28/2017 All Line Item Types  
 All Item ID/GL/WOs All Rec. Employees All Currencies  
 Grouped by Vendor ID

Total Received Quantity:  
Total Qty to Inspect (PO U/M):  
Total Reject Quantity:  
Total Receipt Value:  
Total Balance Due Quantity:

262,2500
0,0000
\$768,29
0,0000

METAUX SOLUTIONS INC  
2625 BOUL JACQUES CARTIER EST  
LONGUEUIL, QUEBEC  
J4N 1L7      *Tel.:* 450 641-3330

Shipping Order

27/03/2017

*Order* : 124048  
*Reference* : 35683  
*Ship* : PICK UP / PICK UP

*Customer:* 6323336

DART AEROSPACE LTD  
1270, ABERDEEN STREET  
HAWKESBURY, ONTARIO  
K6A 1K7

*Ship To*

Same

*Tel.:* 1 613 632-3336

Item No.	Description	Qty	Qty. Delive	B/O Qty
SF14124	***** FACTURER E-MAIL ***** SUPER IMPORTANT SUR LE PACKING SLIP INSCRIRE LES HEAT N 304 FLA .250 X .500 5 X 12.25' HT;56900655	61.25	61.25	Ø
SSQT34340494	304 SQ TUBE .750 X .049 WALL 10 X 20' ***** HT;ake040273	200	200	Ø

SHIP JOURNEY

JP

SP1403-21

*Shipping* : \_\_\_\_\_  
*Package No* : \_\_\_\_\_

*Ref.* : \_\_\_\_\_

*Merchandise Received:* \_\_\_\_\_

Shipping Order 13/03/2017

METAUX SOLUTIONS INC  
2625 BOUL JACQUES CARTIER EST  
LONGUEUIL, QUEBEC  
J4N 1L7 Tel. : 450 641-3330

Order : 123638  
Reference : 35538  
Ship : PICK UP / PICK UP

Customer: 6323336

Ship To

DART AEROSPACE LTD  
1270, ABERDEEN STREET  
HAWKESBURY, ONTARIO  
K6A 1K7

Same

Tel.: 1 613 632-3336

Item No.	Description	Qty	Qty. Delivered	B/O Qty
SF14124	***** FACTURER E-MAIL ***** SUPER IMPORTANT SUR LE PACKING SLIP INSCRIRE LES HEAT N 304 FLA .250 X .500 15 X 12.25' ht,569000555	183.75	183.75	4
SSQT34340654	TUBE SS304 180 GRIT 3/4" X 3/4" X .065" 40 x 20' ** ht,V3Y9	800	800	4

journey collect  
jp

Shipping : C Fontaine Plastics  
Package No :

Ref. : \_\_\_\_\_

Merchandise Received: \_\_\_\_\_

 <b>BOLLINGHAUS<sup>®</sup></b> STEEL Bollinghaus Steel, SA DIN EN ISO 9001:2008 TÜV CERT No. 01 100 030458		Abnahmeprüfzeugnis/Mill Test Certificate/Certificado de Qualidade EN 10204:2004 / 3.1  Unsere Innere Verweisung / Our Int. Ref. N/ ref Int 6600031591 000040						Nr.: / Nro. / N.º: 0000119911  Datum / Date / Data 26.09.2016		
<b>Normen / Standards / Normas</b>										
TYPE 304/UNS S30400 and TYPE 304L/UNS S30403 acc. to ASTM A479/A479M-16, A276/A276M-16a, SAE-AMS-QQ-S 763D, AMS5639H, AMS5647J, ASME SA479/SA479M, ASME SA278, ASTM A182/A182M-16a F304/304L, A193/A193M-16 Cl. 1Gr.B8, ASTM A314-15, ASTM A320/A320M-16a, DOD-F24699/6, ASME SA182/SA182M, ASME SA 193/SA193M, ASME SA320 CL 1Gr.B8. ASTM A262-15 Practice E, grain size as per ASTM E112, NACE MR 0175, Mercury free statement, not weld repair statement, contents of N, Co, Mo and Cu, in hot rolled, solution annealed, pickled, straightened execution as per ASTM A194/A194M-16.										
<b>Kunde / Customer / Cliente</b> Kundennummer / Customer number / Número do cliente C105024					<b>Endgültiger Kunde / Final Customer / Cliente Final</b> Bestell-Nr. / Order Nr. / Enc.Nr. C105024.01					
<b>Produktgruppe / Product Group / Grupo Produto</b> AISI 304/L FLAT 1/4 X 1/2"					<b>Gewicht / Weight / Peso</b> 1.059 lb			<b>Bünde / Bundle / Atados</b> 01		
<b>Werkstoff-Nr.</b> Material-no. Qualidade		<b>Werkstoff-Normbezeichnung / Material standard grade / Norma do material</b> 1.4307 X 2 CrNi 18-9								
<b>Beschreibung / Description / Descrição</b> Stainless steel flat bars, hot rolled, solution annealed, straightened, pickled. US DFAR 252.225-7009: MELT SOURCE: United Kingdom / MFG: Portugal.										
<b>Stichprobe-Nr.</b> Guss-Nr. / Fusão Nro.		<b>Chemische Analyse in % / Chemical composition in % / Análise química em %</b>								
56900658		C 0.030	Si 0.228	Mn 1.830	P 0.030	S 0.026	Cr 18.100	Ni 8.100		
56900658 EAF+OD		Mo 0.430	Co 0.205	Cu 0.298	N 0.084	Ti 0.003	Nb 0.021	Al 0.006		
<b>ASTM E399</b> Kerbschlagarbeit Impact Test Resiliência (Charpy V)		<b>ASTM A370</b> Streckgrenze Yield point Tensão limite 1% point Límite de extensão Zugfestigkeit Tensile strength Tensão de rotação Dehnung Elongation Alongamento A5 4D Z Coef. Estricção								
4003619.01.01		47.1 54.5 93.5 56.1 59.3 72.9								
<b>ASTM E10</b> Härte Hardness Dureza [HB]		<b>ASTM A282 Practice E</b> Kohäsionsfestigkeit IC Test Corrosão Intergranular Ok								
<b>ASTM A404</b> Maßkontrolle Dimensional inspection Inspeção dimensional		Wärmebehandlung Heat treatment Tratamento térmico								
Dimensional inspection Inspeção dimensional		Annealed Quenched 1900 °F (1050 °C) (Water quenched)								
<b>Verwechslungsprüfung</b> Test of identity Teste de identificação		Nuno Silva (P - NS)								
Material free from segregation defects		Bollinghaus Steel, SA								
<b>Bemerkungen / Remarks / Observações</b> Country of origin: Portugal. No weld repair done. Material is free of mercury and radiation contamination.						Hiermit bestätigen wir, dass das Material der oben genannten Spezifikation entspricht. We confirm that this material meets the specification according to the mentioned standards. Confirmamos que este material respeita as especificações de acordo com as normas referidas.				

1429

**PHOENIX TUBE COMPANY, INC.**  
 Manufacturer of Stainless Ornamental and Structural Tubing  
**CERTIFICATION OF TEST**

Sold To:

Ship To:

CUSTOMER ORDER#: C99761

Phone# 5492603

Ext:

CUST REF NBR:

ORDER#: 374205

DATE SHIPPED: 08/10/15

QTY SHIPPED: 1000.0

SIZE: 3/4SQ X 16 GA AW

GRADE: 304L

WELD: TIG

SOURCE: USA D

HEAT#: V3Y9

VENDOR: NAS

TEST REPORT#: TR012598

Specification:

Report Date: 05/21/15

ASTM A554-15	T304L/304 DUAL CERTIFIED	NO WELD REPAIR	EN 10204 3.1
ASTM-A 240-15a	RAW MATERIAL SPEC.	RoHS COMPLIANT	NACE MR0175/01
MFG USING	ANNEALED AND PICKLED	PLATE, SHEET OR STRIP	MATERIAL IS FULL SOLUTION
ANNEALED, AND SHOWS NO	CONTINUOUS CARBIDE	PRECIPITATION.	MIN. SOLUTION ANNEAL TEMP
1900F WATER QUENCHED.	DFARS 252.225.7008	COMPLIANT	

MERCURY IS NOT USED BY US AS AN ALLOYING MATERIAL NOR IS METALLIC MERCURY HANDLED IN THE VICINITY  
 OF OUR PROCESSING LINES. MATERIAL IS FREE OF MERCURY CONTAMINATION.

**Chemical Analysis**

C	MN	P	S	SI	CR	NI	MO	CU	CO	N2	TI
.019	1.74	.033	.013	.28	18.20	8.10	35	.39	NA	.09	NA

**Physical Analysis**

Hardness	YIELD		TENSILE		OTHER	
	PSI	MPA	PSI	MPA	Percent EL	Percent RA
RB 86	48690	NA	94530	NA	46	NA

THE CHEMICAL ANALYSES ARE CORRECT AS CONTAINED IN OUR CORPORATE RECORDS.

PHYSICAL PROPERTIES ARE DETERMINED WHILE MATERIAL IS IN STRIP FORM.

THIS MATERIAL INCLUDING THE BILLETS, WAS  
 MELTED & MANUFACTURED IN THE USA. FAR BAA complies, DFARS BAA complies, FAR TAA complies

CERTIFIED BY Inventory Control Dept.

*Jane Lefever*

1185 WIN DR, BETHLEHEM, PA., 18017 - (610) 865-5337

FAX NUMBER: 610-865-4073

178721

## MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M 304TS0.750W.049  
 DATE: 17-03-29

PO / BATCH NO.: PO 35683/M 137172

MATERIAL CERT REC'D: ✓ Y  
 QUANTITY RECEIVED: 10 x 20'  
 QUANTITY INSPECTED: 10 x 20'  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 1758.758.049  
 THICKNESS RECEIVED: 1758.758.049  
 SHEET SIZE ORDERED: 8  
 SHEET SIZE RECEIVED: 8

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT FINISH	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORROSION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT GRAIN DIRECTION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT THICKNESS	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
PHOTO REQUIRED	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT REF # TO LINK CERT	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	U3Y9
CORRECT M# ON THE MATERIAL	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DA</u> <u>38</u> <u>38</u>	SIGNED OFF BY: _____
DATE: <u>MAR 29 2017</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304B0.250X0.500  
 DATE: 17-03-29

PO / BATCH NO. PO 35683/M137172

MATERIAL CERT REC'D: Yes  
 QUANTITY RECEIVED: 5 X 12'  
 QUANTITY INSPECTED: 5 X 12'  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .250 X 0.500  
 THICKNESS RECEIVED: .250 X 0.500  
 SHEET SIZE ORDERED: 10  
 SHEET SIZE RECEIVED: 10

DESCRIPTION	NCR (Check Y/N)		COMMENTS
	Y	N	
SURFACE DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
CORROSION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
CORRECT THICKNESS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
PHOTO REQUIRED	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	H: 56900655
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS</u> DATE: <u>MAR 29 2017</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

**Purchase Order ID PO35683**

**Purchase Order Date** 3/23/2017

PO Print Date 3/23/2017

Page Number 1 of 3

**Order From :** VC-MET002  
METAUX SOLUTIONS  
2625 BOUL JACQUES-CARTIIER EST  
LONGUEUIL, QC J4N 1L7  
CA

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

E-MAILED  
MAR 23 2017

**Contact Name**  
**Vendor Phone** 800 558 8858

**Ship To Contact**  
**Ship To Phone**  
**Ship Via:** Journey Freight collect  
**Ship Acct:**

<b>Buyer</b>	Chantal Lavoie
<b>Customer POID</b>	
<b>Customer Tax #</b>	10127-2607
<b>Terms</b>	Net 30
<b>Currency</b>	CAD
<b>FOB</b>	Destination-Collect

Line Nbr	Reference Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
				Promise Date			
1	M304B0.250x0.500	304 BAR .250 x .500	3/29/2017	Yes	60.00 f	\$4.25	\$255.00

MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS AS PER ASTM A276 OR ASTM A240

NOTE: AISI 303 NOT ACCEPTABLE

**Line Total:** **\$255.00**

2 M304TS0.750W.049 ✓ 304 SQ Tube ✓ 3/29/2017 200.00 ✓ \$3.80 \$760.00  
.75x.75x.049W  
Yes f  
3/29/2017  
MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBING  
AS PER ASTM A554 MILL FINISH  
OR  
AS PER ASTM A269 MILL FINISH  
SPT-03-29

MATERIA: AISI 304/316 STAINLESS STEEL SQUARE TUBING  
AS PER ASTM A554 MILL FINISH  
OR  
AS PER ASTM A269 MILL FINISH

**Line Total:** **\$760.00**

**Note:**



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO35683**

Purchase Order Date 3/23/2017  
PO Print Date 3/23/2017

Page Number 2 of 3

**Order From :** METAUX SOLUTIONS  
2625 BOUL JACQUES-CARTIIER EST  
LONGUEUIL, QC J4N 1L7  
CA

**Ship To :** DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

<b>Contact Name</b>		<b>Buyer</b>	Chantal Lavoie
<b>Vendor Phone</b>	800 558 8858	<b>Customer POID</b>	
<b>Ship To Contact</b>		<b>Customer Tax #</b>	10127-2607
<b>Ship To Phone</b>		<b>Terms</b>	Net 30
<b>Ship Via:</b>	Journey Freight collect	<b>Currency</b>	CAD
<b>Ship Acct:</b>		<b>FOB</b>	Destination-Collect

3	M174PH-H900R0.750	17-4 SS H900 ROUND BAR 0.750"	4/6/2017	12.00	\$68.90	\$826.80
			Yes	f		
			4/6/2017			

MATERIAL: 17-4 PH COND. H900  
AS PER AMS 5643

NOTE: METAUX SOLUTION WILL SEND MATERIAL TO METCOR TO HEAT TREAT H900

FINISH:

HEAT TREAT TO COND H900  
FTY IN EXCESS OF 170KSI  
FTU IN EXCESS OF 190KSI  
PER AMS2759/3  
DETAIL C OF C REQUIRED

4	71401-45	PROCUREMENT QUALITY CLAUSES	3/29/2017	1.00	Line Total:	\$826.80
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Procurement Quality Clauses	No
A005 right of entry	3/29/2017
A012 chemical and physical test report	
A016 personnel qualification	
A017 raw material identification (as applicable)	
A026 certification of material conformance	
A041 quality management system	
A042 dart notification by supplier	
A043 retention of quality documents	

*SLH-B-29*

**Note:**



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO35683**

Purchase Order Date 3/23/2017

PO Print Date 3/23/2017

Page Number 3 of 3

**Order From :** VC-MET002

METAUX SOLUTIONS  
2625 BOUL JACQUES-CARTIER EST  
LONGUEUIL, QC J4N 1L7  
CA

**Ship To :** DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**

**Vendor Phone** 800 558 8858

**Buyer** Chantal Lavoie

**Ship To Contact**

**Ship To Phone**

**Ship Via:** Journey Freight collect

**Customer POID**

10127-2607

**Customer Tax #**

Net 30

**Terms**

**Currency** CAD

**FOB**

Destination-Collect

**Ship Acct:**

**Line Total:** \$0.00

**PO Total:** \$1,841.80

**Note:** Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Change Nbr: 1

Change Date: 3/23/2017